Oysterwater Assessment Units

Table of Contents:

Identification_Information:

   Citation:

      Citation_Information:

         Originator:
Originated by DSHS; amended by TCEQ for use in Texas Integrated Report for Clean Water Act Sections 305(b) and 303(d).
Publication_Date: 07/01/2011
Title: Oysterwater Assessment Units
Geospatial_Data_Presentation_Form: vector digital data
Online_Linkage:

   Description:

      Abstract:
This shapefile was extracted from a geodatabase entitled Gulf2. It shows the oyster harvest beds along the gulf as determined by the Dept of State Health Services Seafood and Aquatic Life Group
Purpose:
The file was developed for the annual maps of Shellfish Harvesting Areas published November 2005 by the Seafood and Aquatic Life Group.
This layer was amended by TCEQ for use in Texas Integrated Report for Clean Water Act Sections 305(b) and 303(d).

   Time_Period_of_Content:

      Time_Period_Information:

         Single_Date/Time:

            Calendar_Date: 07/01/2011

      Currentness_Reference: 2010 IR

   Status:

      Progress: In work
Maintenance_and_Update_Frequency: As needed

   Spatial_Domain:

Bounding_Coordinates:

West_Bounding_Coordinate: -97.789603
East_Bounding_Coordinate: -93.769481
North_Bounding_Coordinate: 30.002767
South_Bounding_Coordinate: 25.964820

Keywords:

Theme:

Theme_Keyword_Thesaurus:
REQUIRED: Reference to a formally registered thesaurus or a similar authoritative source of theme keywords.
Theme_Keyword: Oyster Waters
Theme_Keyword: shellfish
Theme_Keyword: Surface Water Quality Monitoring

Access_Constraints:
Contact the Texas Dept of State Health Services Seafood and Aquatic Life Group for use.
Use_Constraints:
These data are not suitable for high precision measurement applications or surveying. No other claims are made to the accuracy or completeness of the data or to its suitability towards a particular use.
Point_of_Contact:

Contact_Information:

Contact_Organization_Primary:

Contact_Organization: TX Dept of State Health Services

Contact_Position: Seafood and Aquatic Life Group

Data_Set_Credit:
Acknowlegement of Texas Department of State Health Services and Texas Commission on Environmental Quality
Native_Data_Set_Environment:
Microsoft Windows XP Version 5.1 (Build 2600) Service Pack 3; ESRI ArcCatalog 9.3.1.4000

Data_Quality_Information:

Logical_Consistency_Report:
Points, nodes, lines, and areas conform to topological rules. Lines intersect only at nodes, and all nodes anchor the ends of lines. Lines do not "overshoot" or "undershoot" other lines where they are supposed to meet. There are no duplicate lines within a dataset. Lines bound areas, and lines identify the areas to the left and right of the lines. Gaps and overlaps among areas do not exist. All areas close.
Lineage:

Process_Step:

Process_Description: Dataset copied.
Source_Used_Citation_Abbreviation: \\TDHOHIA\VOL5\HRM\GIS_Projects\Seafood\Work Folder\Edits.mdb

Process_Step:

    Process_Description: Dataset copied.
    Source_Used_Citation_Abbreviation:
    \\TDHOHIA\VOL5\HRM\GIS_Projects\Seafood\GeoDatabase\Seafood.mdb

Process_Step:

    Process_Description: Dataset copied.

Process_Step:

    Process_Description: Dataset copied.
    Process_Date: 20100805
    Process_Time: 16135800

Process_Step:

    Process_Description: Dataset copied.
    Process_Date: 20100807
    Process_Time: 10092400

Process_Step:

    Process_Description: Dataset copied.
    Process_Date: 20100807
    Process_Time: 14430300

Process_Step:

    Process_Description: Dataset copied.
    Process_Date: 20100818
    Process_Time: 10521300

Process_Step:

    Process_Description: Dataset copied.
    Source_Used_Citation_Abbreviation:
        X:\SWQM_GISDAT\2009_SegMaintenance_SE\2010_OysterWaters_poly_TSMS_
    Process_Date: 20100825
    Process_Time: 09590900

Process_Step:

    Process_Description:
        TCEQ SWQM assigned the segment and assessment unit IDs as delineated from
        TXBAD.
    Source_Used_Citation_Abbreviation: TXBAD

Process_Step:

    Process_Description:
        TCEQ SWQM team used the topology rules function in ArcGIS to fix topology rules
        inherent in the data.

Process_Step:

    Process_Description: Metadata imported.

Source_Used_Citation_Abbreviation: C:\WINDOWS\TEMP\xml5D.tmp
Process_Date: 20110812
Process_Time: 08511200

Spatial_Data_Organization_Information:

Direct_Spatial_Reference_Method: Vector
Point_and_Vector_Object_Information:

SDTS_Terms_Description:

SDTS_Point_and_Vector_Object_Type: G-polygon
Point_and_Vector_Object_Count: 60

Spatial_Reference_Information:

Horizontal_Coordinate_System_Definition:

Geographic:

Latitude_Resolution: 0.000000
Longitude_Resolution: 0.000000
Geographic_Coordinate_Units: Decimal degrees

Geodetic_Model:

Horizontal_Datum_Name: North American Datum of 1983
Ellipsoid_Name: Geodetic Reference System 80
Semi-major_Axis: 6378137.000000
Denominator_of_Flattening_Ratio: 298.257222

Vertical_Coordinate_System_Definition:

Altitude_System_Definition:

Altitude_Resolution: 1.000000
Altitude_Encoding_Method:
Explicit elevation coordinate included with horizontal coordinates

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Entity_and_Attribute_Information:

Detailed_Description:

Entity_Type:

Entity_Type_Label: SW_ADM.TCEQ_AU_OYSTERWATERS

Attribute:

Attribute_Label: OBJECTID
Attribute_Definition: Internal feature number.
Attribute_Definition_Source: ESRI
Attribute_Domain_Values:

Unrepresentable_Domain:

Sequential unique whole numbers that are automatically generated.

Attribute:

    Attribute_Label: NOTES

Attribute:

    Attribute_Label: Shape
    Attribute_Definition: Feature geometry.
    Attribute_Definition_Source: ESRI
    Attribute_Domain_Values:

        Unrepresentable_Domain: Coordinates defining the features.

Attribute:

    Attribute_Label: AU_ID

Attribute:

    Attribute_Label: SEG_ID

Attribute:

    Attribute_Label: SIZE_

Attribute:

    Attribute_Label: SEG_NAME

Attribute:

    Attribute_Label: AU_LOCATION_DESCRIPTION

Attribute:

    Attribute_Label: SZ_UNIT

Attribute:

    Attribute_Label: SHAPE.AREA

Attribute:

    Attribute_Label: SHAPE.LEN

Distribution_Information:

    Resource_Description: Downloadable Data
    Standard_Order_Process:

    Digital_Form:

        Digital_Transfer_Information:

            Transfer_Size: 0.419

Metadata_Reference_Information:

    Metadata_Date: 20110812
    Metadata_Contact:

        Contact_Information:

            Contact_Organization_Primary:

                Contact_Organization: DSHS (Oyster Water delineations) / TCEQ (Integrated Report)
                Contact_Person: Originated by DSHS; amended by Jill Csekitz at TCEQ

            Contact_Address:

                Address_Type: mailing address
                Address: PO Box 13087
                City: Austin
                State_or_Province: Texas
                Postal_Code: 78752-13087

            Contact_Voice_Telephone: (512) 239-3136

    Metadata_Standard_Name: FGDC Content Standards for Digital Geospatial Metadata
    Metadata_Standard_Version: FGDC-STD-001-1998
    Metadata_Time_Convention: local time
    Metadata_Extensions:

        Online_Linkage: <http://www.esri.com/metadata/esriprof80.html>
        Profile_Name: ESRI Metadata Profile

    Metadata_Extensions:

        Online_Linkage: <http://www.esri.com/metadata/esriprof80.html>
        Profile_Name: ESRI Metadata Profile